

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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|-----------|---|---|---|------------------------|
| Applicant | : | Donald J. Merkley and Caidian Luo |) | Group Art Unit Unknown |
| | | |) | |
| App. No. | : | Unknown |) | |
| | | |) | |
| Filed | : | Herewith |) | |
| | | |) | |
| For | : | METHOD AND APPARATUS FOR REDUCING IMPURITIES IN CELLULOSE FIBERS FOR MANUFACTURE OF FIBER REINFORCED CEMENT COMPOSITE MATERIALS |) | |
| | | |) | |
| Examiner | : | Unknown |) | |

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P/W
7-24-02

1002 U.S. PTO

09/970389

INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

Enclosed is form PTO-1449 listing references that are also enclosed. This Information Disclosure Statement is being filed within three months of the filing date of this application or upon filing if this is a CPA or RCE, and no fee is required in accordance with 37 C.F.R. § 1.97(b)(1), (b)(2), or (b)(4).

Respectfully submitted,

KNOBBE, MARTENS, OLSON & BEAR, LLP

Dated: 10-2-01

By: [Signature]

Sabing H. Lee
Registration No. 43, 745
Attorney of Record
620 Newport Center Drive
Sixteenth Floor
Newport Beach, CA 92660
(949) 760-0404

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| FORM PTO-1449 | U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE | ATTY. DOCKET NO. HARD1.015A | APPLICATION NO. Unknown |
| INFORMATION DISCLOSURE STATEMENT BY APPLICANT (USE SEVERAL SHEETS IF NECESSARY) | | APPLICANT Donald J. Merkley and Caidian Luo | |
| | | FILING DATE Herewith | GROUP Unknown |

1002 U.S. PTO
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10/02/01

| U.S. PATENT DOCUMENTS | | | | | | | |
|-----------------------|--|-----------------|----------|----------------------|-------|----------|---------------------------------|
| EXAMINER INITIAL | | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE (IF APPROPRIATE) |
| | | 1,571,048 | 01-26-26 | Garrow | | | |
| | | 5,021,093 | 06-04-91 | Beshay | | | |
| | | 5,795,515 | 08-18-98 | Fischer | | | |
| | | 2,377,484 | 06-05-45 | Elmendorf | | | |
| | | 4,406,703 | 09-27-83 | Guthrie, et al. | | | |
| | | 3,748,160 | 07-24-73 | Carbajal | | | |
| | | 3,264,125 | 08-02-66 | Bourlin | | | |
| | | 2,175,568 | 10-10-39 | Haustein | | | |
| | | 6,086,998 | 07-11-00 | Wihsman | | | |
| | | 3,753,749 | 08-21-73 | Nutt | | | |
| | | 4,647,505 | 03-03-87 | Blackie, et al. | | | |
| | | 5,989,335 | 1-23-99 | Soroshian, et al. | | | |
| | | 5,643,359 | 07-01-97 | Soroshian, et al. | | | |
| | | 5,897,701 | 04-27-99 | Soroshian, et al. | | | |
| | | 3,969,567 | 07-13-76 | Occleshaw, et al. | | | |
| | | 5,102,596 | 04-07-92 | Lempfer, et al. | | | |
| | | 6,138,430 | 10-31-00 | Van Acoleyen, et al. | | | |
| | | 5,520,779 | 05-28-96 | Bold | | | |
| | | 4,637,860 | 01-20-87 | Harper, et al. | | | |
| | | 4,985,119 | 01-15-91 | Vinson, et al. | | | |
| | | 4,497,688 | 02-05-85 | Schaefer | | | |
| | | 5,804,003 | 09-08-98 | Nishizawa | | | |
| | | 5,047,086 | 09-10-91 | Hayakawa, et al. | | | |
| | | 5,030,289 | 07-09-91 | Sattler, et al. | | | |
| | | 4,510,020 | 04-09-85 | Green, et al. | | | |
| | | 5,405,498 | 04-11-95 | Pease | | | |

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| EXAMINER | DATE CONSIDERED |
| *EXAMINER: INITIAL IF CITATION CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP 609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED, INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT. | |

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| FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT (USE SEVERAL SHEETS IF NECESSARY) | ATTY. DOCKET NO. HARD1.015A | APPLICATION NO. Unknown |
| | APPLICANT Donald J. Merkley and Caidian Luo | |
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| U.S. PATENT DOCUMENTS | | | | | | | |
|-----------------------|--|-----------------|----------|--------------------|-------|----------|---------------------------------|
| EXAMINER INITIAL | | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE (IF APPROPRIATE) |
| | | 5,876,561 | 03-02-99 | Tsai | | | |
| | | 5,415,734 | 05-16-95 | Backlund, et al. | | | |
| | | 4,971,658 | 11-20-90 | Henricson, et al. | | | |
| | | 4,944,842 | 07-31-90 | Stromberg, et al. | | | |
| | | 6,228,215 B1 | 05-08-01 | Hoffman, Jr. | | | |
| | | RE 35,460 | 02-25-97 | Klungness, et al. | | | |
| | | 5,191,456 | 03-02-93 | Sutherland, et al. | | | |
| | | 5,223,090 | 06-29-93 | Klungness, et al. | | | |
| | | 5,118,225 | 06-02-92 | Koch, et al. | | | |
| | | 6,045,057 | 04-04-00 | Moor, et al. | | | |
| | | 6,030,447 | 02-29-00 | Naji et al. | | | |
| | | 4,098,701 | 07-04-78 | Burrill et al. | | | |
| | | 4,177,176 | 12-04-79 | Burrill et al. | | | |
| | | 5,063,260 | 11-05-91 | Chen et al. | | | |

| FOREIGN PATENT DOCUMENTS | | | | | | | | |
|--------------------------|--|-----------------|----------|-----------|-------|----------|-------------|----|
| EXAMINER INITIAL | | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUBCLASS | TRANSLATION | |
| | | | | | | | YES | NO |
| | | EP484283 | 06-05-92 | Europe | | | | |
| | | AU 51515/ | 03-19-81 | Australia | | | | |
| | | WO 91/01409 | 02-07-91 | PCT | | | | |

| EXAMINER INITIAL | OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.) |
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| EXAMINER | DATE CONSIDERED |
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